

California OES Weather Threat Briefing

Friday, July 16, 2021
9:00 AM PDT

Day 1 (Friday): Another day of locally elevated fire weather conditions, especially across the foothills and mountains where winds will gust 25-35 mph at times.

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



WEATHER KEY POINTS

07/16/21 - 07/22/21

Friday-Thursday

- Temperatures will see another warm-up through the weekend and into early next week, with readings either side of 100 degrees for much of the Central Valley and 100 to 110 for the southern deserts.
 - Low to moderate heat impacts are expected, as this heat will not be nearly as intense as that from a few weeks ago
 - Nighttime temperatures will cool into the 50s and 60s in many areas
- Elevated fire weather conditions will be common many afternoons and evenings for the foothills and mountains, where breezy winds will locally gust 25 to 35 mph.
 - Some dry lightning could increase the fire weather risk by Sunday and Monday, especially across the northern and central California mountains.
- An increase in showers and thunderstorms is expected for much of southern California Sunday, with some rain spreading north up the Sierra by mid and late week
 - Thunderstorms may start out dry for northern and central California early in the week but look to be increasingly wet by midweek



CALIFORNIA WEATHER IMPACTS

07/16/21 - 07/22/21

<u>Hazards / Day</u>	FRI	SAT	SUN	MON	TUE	WED	THU
Non-Thunderstorm Damaging Winds							
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)			Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	All Regions	All Regions	All Regions	All Regions	All Regions	All Regions	All Regions
Heat Risk	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Heavy Rain/Flash Flooding/ Debris Flow							
Cold							



No Impacts



Minimal Impacts



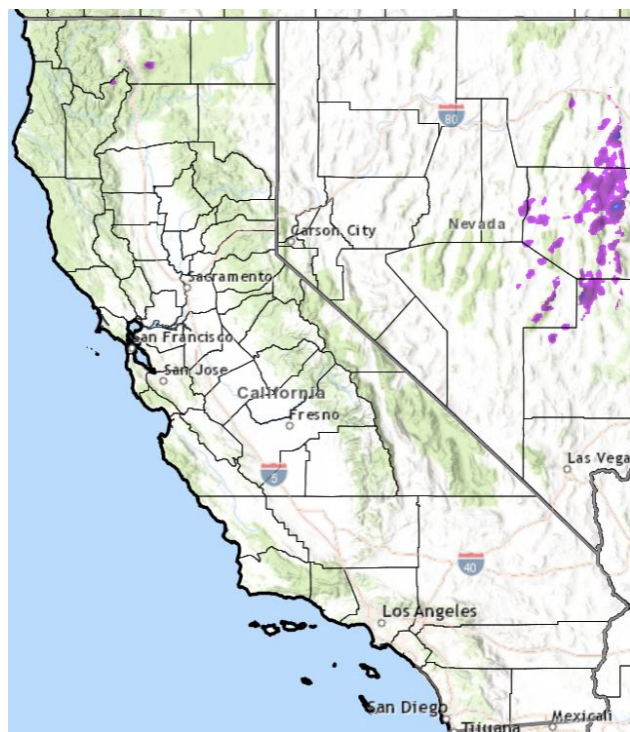
Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

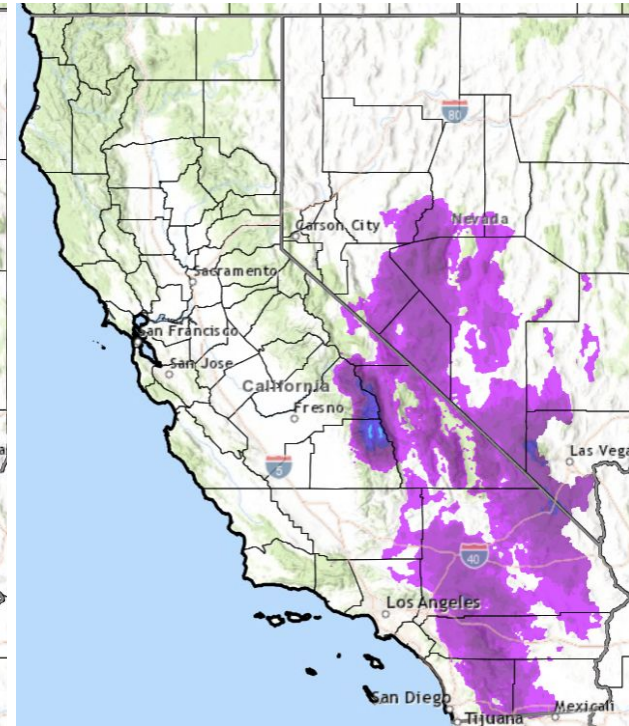
07/16/21 - 07/18/21



Friday



Saturday



Sunday

Precipitation (inches)



WEATHER OUTLOOK

07/21/21 - 07/29/21

6-10 Day Outlook (July 21 – July 25)

Temperatures

- Near normal temperatures are favored for both far southern California and much of northern California, with above normal temperatures favored across central portions of the state

Precipitation

- Above normal precipitation is favored across much of southern California, with near normal precipitation favored for central portions of the state, and below normal precipitation favored across northern California

8-14 Day Outlook (July 23 – July 29)

Temperatures

- Below normal temperatures are favored across southern California, with near normal temperatures favored for much of the remainder of the state

Precipitation

- Below normal precipitation is favored across far northern California, with near normal precipitation favored for most other areas



Information provided by:

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